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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.		50001-002004	
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No.		10/776,029	
(37 CFR §1.98(b))				Applicant		R. Neil Lewis et al.	
				Filing Date		July 9, 2007	
U.S. PATENTS							
Examiner's Initials	Patent Number	Issued Date	Patentee	Class	Subclass	Filing Date (if Appropriate)	
	*6,495,818	17 Dec 2002	Mao	250	226		
	*6,483,124	19 Nov 2002	Lewis	250	339.05		
	*6,380,539	30 Apr 2002	Edgar	250	339.05		
	*6,373,568	4 Apr 2002	Miller et al.	356	326		
	*6,323,944	27 Nov 2001	Xiao	356	73		
	*6,313,423	6 Nov. 2001	Sommer et al.	209	587		
	*6,253,162	26 Jun 2001	Jarman et al.	702	179		
	*6,236,047	22 May 2001	Malin et al.	250	339		
	*6,229,913	8 May 2001	Nayar et al.	382	154		
	*6,211,906	3 Apr 2001	Sun	348	144		
	*6,172,743	9 Jan 2001	Kley et al.	356	39		
	*6,166,373	26 Dec 2000	Mao	250	226		
	*6,120,518	19 Sep 2000	Mark et al.	606	170		
	*6,118,530	12 Sep 2000	Bouevitch et al.	356	308		
	*6,078,390	20 Jun 2000	Bengtsson	356	318		
	*5,949,480	7 Sep 1999	Gerhart et al.	348	135		
	*5,880,830	9 Mar 1999	Schochter	356	318		
	*5,828,066	27 Oct 1998	Messerschmidt	250	339		
	*5,790,188	4 Aug 1998	Sun	348	144		
	*5,675,155	7 Oct 1997	Pentoney, Jr. et al.	250	458.1		
	*5,668,373	16 Sep 1997	Robbat, Jr. et al.	250	339.12		
	*5,615,009	25 Mar 1997	Sakura et al.	356	326		
	*5,606,413	25 Feb 1997	Bellus et al.	356	326		
	*5,589,351	31 Dec 1996	Harootunian	435	29		
	*5,579,105	Nov. 26, 1996	Belton et al.	356	310		
	*5,568,266	22 Oct 1996	Ciza et al.	356	402		
	*5,558,231	24 Sep 1996	Weier	209	580		
	*5,545,897	13 Aug 1996	Jack	250	339.13		
	*5,532,128	2 Jul 1996	Eggers et al.	435	16		
	*5,528,368	18 Jun 1996	Lewis et al.	356	346		
	*5,508,200	16 Apr 1996	Tiffany et al.	436	44		

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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.		S0001-002004	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Serial No.		10/776,029	
(37 CFR §1.98(b))				Applicant		E. Neil Lewis et al.	
				Filing Date		July 9, 2007	

	*5,504,332	2 Apr 1996	Richmond et al.	250	339.12	
	*5,488,474	30 Jan 1996	Fateley et al.	356	326	
	*5,448,069	5 Sep 1995	Tobler et al.	250	339.01	
	*5,440,388	8 Aug 1995	Erickson	356	346	
	*5,386,112	31 Jan 1995	Dixon	250	234	
	*5,379,065	3 Jan 1995	Curtis	348	269	
	*5,377,003	27 Dec 1994	Lewis et al.	356	300	
	*5,272,518	21 Dec 1993	Vincent	356	405	
	*5,257,086	26 Oct 1993	Fateley et al.	356	328	
	*5,244,630	14 Sep 1993	Khalil et al.	422	52	
	*5,166,755	24 Nov 1992	Gat	356	419	
	*5,029,245	2 Jul 1991	Keranen et al.	250	205	
	*5,007,737	16 Apr 1991	Hirleman, Jr.	356	336	
	*4,922,092	1 May 1990	Rushbrooke et al.	250	213	
	*4,788,428	29 Nov 1988	Mercalf et al.	250	332	
	*4,599,001	8 Jul 1986	Richard	356	419	
	*4,278,538	14 Jul 1981	Lawrence et al.	209	580	
	*4,054,389	18 Oct 1977	Owen	356	189	
	*4,004,150	18 Jan 1979	Natelson	250	328	
	*3,929,398	30 Dec 1975	Bates	356	186	
	*3,737,239	5 Jun 1973	Adams et al.	356	177	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner=s Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
	*WO 00 60529 A1	12 Oct 2000	WIPO			
	*WO 99 02950 A1	21 Jan 1999	WIPO			
	*WO 98 15813 A1	18 Apr 1998	WIPO			
	*WO 97 13839 A1	25 Sep 1996	WIPO			
	*WO 89 05465A1	15 Jun 1989	WIPO			
	*GB 2 315 131 A	21 Jan 1998	United Kingdom			
	*GB 2 014 300 A	22 Aug 1979	United Kingdom			
	*EP 0 887 638 A1	30 Dec 1995	European Patent Office			
	*DE 28 23 514 A	5 May 1978	Germany			Yes

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SUBSTITUTE FORM PTO-1449 (MODIFIED) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50001-002004
		Serial No.	10/776,029
		Applicant	E. Neil Lewis et al.
		Filing Date	July 9, 2007
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)			
*Akong, M. et al. "High-Throughput Measurement of Intracellular Ca ²⁺ by Fluorescence Imaging of a 96-Well Microtiter Plate," <u>25th Annual Meeting of the Society for Neuroscience, Society for Neuroscience Abstracts</u> , 21 (1-3), 1995, 577.			
*Frgala, T; Proffitt, RT; Reynolds, CP. "A novel 96-well plate cytotoxicity assay based on fluorescence digital imaging microscopy," <u>Proceedings of the Eighty-sixth Annual Meeting of the American Association for Cancer Research</u> , 36 (March 1995).			
*Geladi, Paul and Grahn, Hans. <u>Multivariate Image Analysis</u> . John Wiley and Sons, 1997, pp. vii-xiii, 23-44.			
*Grant, RL; Acosta, D. "Ratiometric measurement of intracellular pH of cultured cells with BCECF in a fluorescence multi-well plate reader," <u>In Vitro Cell Dev Biol Anim</u> , 33(4) (April 1997), 266-260.			
*Hyvarinen, Tymo; Herrala, Esko; and Dall' Ava, Alberto. "Direct sight imaging spectrograph: a unique add-on component brings spectral imaging to industrial applications," Presented at 1998 IS&T/SPIE's Symposium on Electronic Imaging: Science and Technology (EI98), in Conference 3302: Digital Solid State Cameras: Design and Applications, Paper 3302-21. January 25-30, 1998, San Jose Convention Center, San Jose, California.			
*Jansen, EH; Buskens, CA; van den Berg, RH. "Fast Detection of Homogeneous Chemiluminescent Immunoassays with a Sensitive Photoplate," <u>Journal of Chromatography</u> , 489 (1989) 245-253.			
*Mao, Chengye; Seal, Mike; Heitschmidt, Gerald. "Airborne Hyperspectral Image Acquisition with Digital CCD Video Camera," <u>16th Biennial Workshop on Videography & Color Photography in Resource Assessment (1997)</u> , 129-140.			
*Modell et al.; U.S. Patent Application Publication US 2001/0041843 A1: publication date Nov. 15, 2001.			
*Optical Insights, LLC. "MultiSpec Imager," 1998.			
*Schulke, John R; Butler, John H; Ni, Zhi-Jie; Chen, Dawn; Yuan, Zhengyu. "A High-Density Screening Format for Encoded Combinatorial Libraries: Assay Miniaturization and Its Application to Enzymatic Reactions," <u>Analytical Biochemistry</u> , 246 (1997), 20-29.			
*Spectral Imaging Ltd. "SpecIm ImSpector Reference Examples," 1999.			
*Sun, Xiuhong; Baker, James; Hordon, Richard. "A Spectrally-Filtered Airborne Video System and Its Imagery," <u>15th Biennial Workshop on Videography & Color Photography in Resource Assessment (1995)</u> , 253-257.			
EXAMINER		DATE CONSIDERED	
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.			
* A copy of this reference is not provided as it was previously cited by or submitted to the Office in Serial No. 09/507,293 filed on February 18, 2000 and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).			